Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional					
	Sales to end users					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
August 2021		W	W	202,679.1	W	
July 2021		W	W	204,665.2	<u>W</u>	
August 2020	12,841.9	12,989.3	W	181,804.3	V	
PAD District 1						
August 2021		W	W	53,701.2	V	
_ July 2021	$___________W______$		W	53,731.2	<u>V</u>	
August 2020	W	W	W	46,857.6	V	
Subdistrict 1A						
August 2021		-	W	W		
_ July 2021						
August 2020	-	-	W	W		
Connecticut						
August 2021 July 2021			.			
August 2020			· -			
Maine						
August 2021	-	-	_	W		
July 2021	-		-			
August 2020		-	· · · · · · · · · · · · · · · · · · ·	W		
Massachusetts						
August 2021	-	-	-	-		
July 2021			.			
August 2020	-	-	-	-		
New Hampshire						
August 2021			W			
July 2021						
August 2020	-	-	W	-		
Rhode Island						
August 2021 July 2021				-		
August 2020			· -			
Vermont						
August 2021	-	-	W	W		
July 2021		-	W	W		
August 2020	-	-	W	W		
Subdistrict 1B						
August 2021	W	W	W	8,465.2	V	
July 2021	W	W	W	W		
August 2020	W	W	W	6,862.2	V	
Delaware						
August 2021			.	-		
July 2021		-	.			
August 2020	-	-	-	-		
District of Columbia						
August 2021		-	.	-		
July 2021			· -	-		
August 2020 Maryland	-	-	-	-		
August 2021				513.3		
July 2021		<u>-</u>		W		
August 2020		-	· · · · · · · · · · · · · · · · · · ·	w		
New Jersey						
August 2021	-	-	-	-		
July 2021					V	
August 2020	-	-	-		V	
New York						
August 2021	W	W W	W		V	
_ July 2021	$____________W______$	W		$_ \ _ \ _ \ _ \ _ \ _ \ _ \ _ \ _ \ _ \$	<u>V</u>	
August 2020	W	W	W	W	V	
Pennsylvania						
August 2021	W				<u>W</u>	
July 2021	W			W	<u>V</u>	
August 2020	W	W	<u> </u>	W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
August 2021		W	W	77,463.9		
July 2021	W	W	W	76,940.5	<u> </u>	
August 2020	7,611.2	7,629.8	W	69,212.6	W	
PAD District 1						
August 2021	NA NA NA			27,751.6		
July 2021			W	28,002.9		
August 2020	W	W	W	24,137.4	W	
Subdistrict 1A						
August 2021	-	<u>W</u>	-	5,819.5		
July 2021	- W	W		6,011.1		
August 2020 Connecticut	VV	VV	-	4,788.4		
August 2021	_	W	_	2,378.9		
July 2021		v v	-	2,475.0		
August 2020	-	W		2,290.3		
Maine						
August 2021				W		
July 2021	_			w		
August 2020	-	-	-	W		
Massachusetts						
August 2021		-		2,006.5		
July 2021	- W	- W	-	2,080.8		
August 2020	VV	VV	-	1,235.4		
New Hampshire August 2021	_	-		W		
July 2021	-	-	-			
August 2020	W	W		W		
Rhode Island						
August 2021				W		
July 2021				W		
August 2020	W	W	-	W		
Vermont						
August 2021	-			-		
July 2021 August 2020				· 		
-	-	-	-	-		
Subdistrict 1B				17.055.0		
August 2021	NA NM W	NA W	W	17,956.2	M	
July 2021 August 2020		v v	W	18,228.2 15,857.0		
Delaware	**	VV	VV	13,637.0	•	
August 2021	-	_	_	1,232.3		
July 2021	-		-	1,259.4		
August 2020	W	W	-	1,022.3		
District of Columbia						
August 2021	-			-		
July 2021	- -	-	-	-		
August 2020	-	-	-	-		
Maryland				2.444.0		
August 2021	-			3,444.9		
July 2021 August 2020				· W		
New Jersey				***		
August 2021	NA	NA	NA	W	V	
July 2021		W		8,248.1		
August 2020	W	W	W	W		
New York						
August 2021	NA	NA	W			
July 2021	W	W	W	W		
August 2020	W	W	W	W		
Pennsylvania						
August 2021			-		M	
July 2021 August 2020		- W		<u>W</u>	M	
August 2020	VV	VV	-	VV	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Rack Bulk United States 4,652.3 4,795.6 280,143.0 6,929.2 August 2021 21,565.7 4,698.6 4,836.4 July 2021 21,774.2 281,605.8 9,222.7 August 2020 20,453.1 20,619.1 18,552.4 251,016.9 7,588.3 PAD District 1 W August 2021 W W W 81,452.8 July 2021 W W W 81,734.1 W August 2020 6,621.1 6,631.9 W 70,995.0 W Subdistrict 1A August 2021 W W W July 2021 W W W August 2020 W W W Connecticut August 2021 W 2,378.9 July 2021 W 2,475.0 August 2020 W 2,290.3 Maine August 2021 763 4 July 2021 746.5 August 2020 706.2 Massachusetts August 2021 2,006.5 July 2021 2,080.8 W W 1,235.4 August 2020 **New Hampshire** August 2021 W W W July 2021 W W W August 2020 w **Rhode Island** August 2021 1,003.9 July 2021 1,039.0 August 2020 W W W Vermont August 2021 W 74.0 July 2021 W 69.0 August 2020 W W Subdistrict 1B August 2021 W W W 26,421.4 W July 2021 W W W W W August 2020 3,837.5 3,837.5 22,719.2 W Delaware August 2021 1,232.3 July 2021 1,259.4 1,022.3 August 2020 District of Columbia August 2021 July 2021 August 2020 Maryland 3,958.2 August 2021 July 2021 3,977.6 August 2020 3,865.8 **New Jersey** August 2021 NΑ NΑ NA W W July 2021 W W W 8,248.1 W August 2020 W W W W 388.0 **New York** August 2021 W W W 7,230.1 W July 2021 W W W 7,150.8 W August 2020 2,513.4 2,513.4 W 5,626.9 W Pennsylvania August 2021 W W W W July 2021 W W W W August 2020 W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
Subdistrict 1C						
August 2021	.	11.3	-	W	W	
July 2021	-	9.1	-	44,904.3	73.4	
August 2020	W	W	-	W	W	
Florida						
August 2021	-	W	-	W	W	
July 2021		W	-	16,664.6		
August 2020	W	W	-	13,508.1		
Georgia						
August 2021	-	W	-	8,768.7		
July 2021		W	<u>-</u>	8,753.8		
August 2020	W	W	-	8,448.7		
North Carolina				-,		
August 2021	-	-	_	10,916.5		
July 2021			-	W		
August 2020	W	W		9,433.4		
South Carolina		••		3, 1331 1		
August 2021	-	W		4,590.5		
July 2021		W	-	4,569.8		
	- W		-			
August 2020	VV	VV	-	4,402.5	-	
Virginia						
August 2021	-		-	3,252.9	-	
July 2021	-	- -	-	3,239.9		
August 2020	-	-	-	W	W	
West Virginia						
August 2021	-	_	-	776.8		
July 2021	-	_	-		W	
August 2020	W	W	-	W	W	
PAD District 2						
August 2021	W	W	W	81,790.9	W	
July 2021	W	W		82,233.3	W	
August 2020	W	W		W		
Illinois			••	••	••	
August 2021	-	W		W	W	
July 2021	-		-		W	
	- W				<u>v</u> v	
August 2020	VV	VV	-	3,739.7	-	
Indiana		***				
August 2021	-	W	-			
July 2021	- W	W	-			
August 2020	W	W	-	W	W	
lowa						
August 2021				3,467.5	-	
July 2021			-	3,494.0	-	
August 2020	-	W	-	3,688.7	-	
Kansas						
August 2021	W	W	-	W	W	
July 2021		W	-		W	
August 2020	W	W	-	4,271.8	903.4	
Kentucky						
August 2021	-	W	-	4,126.1		
July 2021	-	W	-	4,178.0		
August 2020	W	W		2,894.9		
Michigan						
August 2021		W	_	12,789.7		
July 2021		W	-	12,673.5		
August 2020				10,318.0		
Minnesota	**	VV		10,010.0		
August 2021	ww	W	W	6,601.6	W	
July 2021	www		wv	6,687.7	vv	
August 2020	W	W	W	5,380.6	W	
Missouri						
August 2021	-			3,091.7	-	
July 2021		W		3,262.2	-	
August 2020	-	W	-	3,045.4	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
Subdistrict 1C						
August 2021	.	11.3	-	W	W	
July 2021	-	9.1	-	44,904.3	73.4	
August 2020	W	W	-	W	W	
Florida						
August 2021	-	W	-	W	W	
July 2021		W	-	16,664.6		
August 2020	W	W	-	13,508.1		
Georgia						
August 2021	-	W	-	8,768.7		
July 2021		W	<u>-</u>	8,753.8		
August 2020	W	W	-	8,448.7		
North Carolina				-,		
August 2021	-	-	_	10,916.5		
July 2021			-	W		
August 2020	W	W		9,433.4		
South Carolina		••		3, 1331 1		
August 2021	-	W		4,590.5		
July 2021		W	-	4,569.8		
	- W		-			
August 2020	VV	VV	-	4,402.5	-	
Virginia						
August 2021	-		-	3,252.9	-	
July 2021	-	- -	-	3,239.9	:	
August 2020	-	-	-	W	W	
West Virginia						
August 2021	-	_	-	776.8		
July 2021	-	_	-		W	
August 2020	W	W	-	W	W	
PAD District 2						
August 2021	W	W	W	81,790.9	W	
July 2021	W	W		82,233.3	W	
August 2020	W	W		W		
Illinois			••	••	••	
August 2021	-	W		W	W	
July 2021	-		-		W	
	- W				<u>v</u> v	
August 2020	VV	VV	-	3,739.7	-	
Indiana		***				
August 2021	-	W	-			
July 2021	- W	W	-			
August 2020	W	W	-	W	W	
lowa						
August 2021				3,467.5	-	
July 2021			-	3,494.0	-	
August 2020	-	W	-	3,688.7	-	
Kansas						
August 2021	W	W	-	W	W	
July 2021		W	-	W	W	
August 2020	W	W	-	4,271.8	903.4	
Kentucky						
August 2021	-	W	-	4,126.1		
July 2021	-	W	-	4,178.0		
August 2020	W	W		2,894.9		
Michigan						
August 2021		W	_	12,789.7		
July 2021		W	-	12,673.5		
August 2020				10,318.0		
Minnesota	**	VV		10,010.0		
August 2021	ww	W	W	6,601.6	W	
July 2021	www		wv	6,687.7	vv	
August 2020	W	W	W	5,380.6	W	
Missouri						
August 2021	-			3,091.7	-	
July 2021		W		3,262.2	-	
August 2020	-	W	-	3,045.4	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
August 2021	-	-	-	3,975.9		
July 2021	-	-	-	3,763.6		
August 2020	-			3,492.0		
Florida				3, 132.10		
August 2021	· -	-		-		
July 2021		-		-		
August 2020	-	-	-	-		
Georgia						
August 2021	-	-	-	-		
July 2021	<u>.</u>			<u>-</u>		
August 2020	<u> </u>	<u>-</u>				
North Carolina						
August 2021		-		-		
July 2021	-					
August 2020	-	-	-	-		
South Carolina						
August 2021	-	-	_	-		
July 2021						
	· -					
August 2020	-	-	-	-		
Virginia						
August 2021	<u>-</u>	<u>-</u>	<u>-</u>	3,975.9		
July 2021	<u>.</u>			3,763.6		
August 2020				3,492.0		
				3,432.0		
West Virginia						
August 2021						
July 2021 August 2020		-		-		
PAD District 2						
August 2021	-			13,412.2		
July 2021	-	W	-	13,203.7		
August 2020	W	W		W	V	
Illinois						
		W		0.270.0		
August 2021	-			8,370.9		
July 2021				8,154.5		
August 2020	W	W	-	W	\	
Indiana						
August 2021	-	W	-	1,479.0		
July 2021		W		1,496.8		
August 2020	W	vv		872.2		
	VV	VV	-	6/2.2		
Iowa						
August 2021	- -	-		-		
July 2021	-			-		
August 2020	-	-	-	-		
Kansas						
August 2021						
	· 	-				
_ July 2021				-		
August 2020	-	-	-	-		
Kentucky						
August 2021	-	W	_	1,065.5		
July 2021				1,062.0		
August 2020	w	vv W		816.2		
	VV	VV	-	010.2		
Michigan						
August 2021				-		
July 2021	-	-	-	-		
August 2020	-	-	<u>-</u>			
Minnesota						
August 2021			-			
August 2021 July 2021				-		
August 2021 July 2021				 		
August 2021 July 2021 August 2020				- -		
August 2021 July 2021 August 2020 Missouri			<u>-</u>			
August 2021 July 2021 August 2020 Missouri August 2021				482.3		
August 2021 July 2021 August 2020 Missouri				482.3 485.7 503.7		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Rack Bulk Subdistrict 1C W August 2021 11.3 W 48,667.9 July 2021 9.1 73.4 August 2020 W W W Florida August 2021 W W W 16,664.6 July 2021 W August 2020 W W 13,508.1 Georgia August 2021 W 8,768.7 8,753.8 July 2021 W W August 2020 W 8,448.7 North Carolina August 2021 10,916.5 July 2021 W W August 2020 W 9,433.4 South Carolina August 2021 W 4,590.5 July 2021 W 4,569.8 August 2020 w 4,402.5 W Virginia August 2021 7,228.8 July 2021 7,003.5 August 2020 W W West Virginia August 2021 776.8 July 2021 W W W W August 2020 W PAD District 2 August 2021 W 137.8 W 95,203.2 W July 2021 W 129.2 W 95,437.0 W August 2020 W W 81,962.6 W W Illinois August 2021 1.1 W W July 2021 W W August 2020 W W W W Indiana August 2021 W W W July 2021 W W W August 2020 W W W W Iowa August 2021 3,467.5 July 2021 3,494.0 August 2020 W 3,688.7 Kansas August 2021 W W W W July 2021 W W W W August 2020 W W 4,271.8 903.4 Kentucky August 2021 5,191.6 W July 2021 W 5,240.0 August 2020 w W 3,711.2 Michigan August 2021 W 12,789.7 July 2021 W 12,673.5 w W 10,318.0 August 2020 Minnesota August 2021 6,601.6 W W W W July 2021 W W W 6,687.7 W W W August 2020 W 5,380.6 W Missouri August 2021 W 3,574.0 July 2021 W 3,748.0 August 2020 3,549.0

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.)							
Nebraska							
August 2021	W	W	-	1,869.2			
July 2021	W	W	-	1,788.8			
August 2020	W	W	-	1,683.4	•		
North Dakota							
August 2021		W	-	968.6			
July 2021		W	-	990.0			
August 2020	W	W	W	W			
Ohio							
August 2021		22.9	-	W	W		
July 2021				13,193.7			
August 2020	W	W	-	10,122.0			
Oklahoma							
August 2021		W	-	4,431.0	367.2		
July 2021		W	.	4,596.4	358.8		
August 2020	W	W	-	4,250.4	285.9		
South Dakota							
August 2021	W	W	-	1,268.3			
July 2021	W	W	-	1,323.1			
August 2020	W	W	-	1,160.0	-		
Tennessee							
August 2021		WW		10,489.6	.		
July 2021		WW		10,588.1			
August 2020	W	W	-	W	W		
Wisconsin							
August 2021	-	W	-	4,371.9	-		
July 2021	-	W	-	4,566.4	-		
August 2020	W	W	-	4,338.5	-		
PAD District 3							
August 2021	$_____________\underline{W}_____$	W		$________W_____$	1,794.1		
_ July 2021	W	W	877.0	$-\ -\ -\ -\ -\ -\ -\ W\ -\ -\ -\ -$	W		
August 2020	W	W	213.1	W	W		
Alabama							
August 2021	-		-	5,348.4			
July 2021				5,424.0			
August 2020	W	W	-	W	W		
Arkansas							
August 2021	-	-	-	3,367.2	-		
July 2021	-	-	-	3,417.1	-		
August 2020	-	-	-	3,231.3	-		
Louisiana							
August 2021	_	W	-	6,244.2	759.1		
July 2021	_	W	-	6,324.8	735.8		
August 2020	-	W	-	W	2,030.9		
Mississippi							
August 2021			-	W	W		
July 2021				3,088.3	974.2		
August 2020	-	-	-	W	W		
New Mexico							
August 2021	W	W	W	W			
July 2021	w		W				
August 2020	419.5	424.6	W	W	-		
Texas							
August 2021	WW	W	W	W	w		
July 2021		W	W	W	W		
August 2020	W	W	W	W	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			s for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 2 (cont.)						
Nebraska						
August 2021	-		_ 			
July 2021	.	-	_			
August 2020	-	-	-	-		
North Dakota						
August 2021	-	-	_	-		
July 2021	-	-	_	-		
August 2020	-	-	-	-		
Ohio						
August 2021	-		_ 			
July 2021	-	-		-		
August 2020	-	-	-	-		
Oklahoma						
August 2021	-	-				
July 2021	-	-	-			
August 2020	-	-	-	-		
South Dakota						
August 2021	-	-				
July 2021	-	-				
August 2020	-	-	-	-		
Tennessee						
August 2021	<u>-</u>	<u>-</u>	-	<u>-</u>		
July 2021						
August 2020	-	-	-	-		
Wisconsin						
August 2021	-	_	-	2,014.5		
July 2021	-	-	-	2,004.6		
August 2020	W	W	-	1,574.9		
PAD District 3						
August 2021	-	W		W		
July 2021	-	W	-	W		
August 2020	W	W	-	W		
Alabama						
August 2021	-		_ 			
July 2021	-					
August 2020	-	-	-	-		
Arkansas						
August 2021	-	_	-			
July 2021	-	-	-			
August 2020	-	-	-	-		
Louisiana						
August 2021	.	-	.			
July 2021	.	-	.			
August 2020	-	-	-	W		
Mississippi						
August 2021	-	-	-	-		
July 2021	-	-	-	-		
August 2020		-	-	-		
New Mexico						
August 2021	-	-	-	-		
July 2021	·	-				
August 2020	·	-				
Texas						
					,	
	_	\ \ /	_	\/\		
August 2021 July 2021	. .	W	-	W	<u>\</u>	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
PAD District 2 (cont.) Nebraska						
August 2021	W	W	-	1,869.2		
July 2021	W W	W	-	1,788.8		
August 2020	W	W	-	1,683.4	-	
North Dakota						
August 2021	W	W	-	968.6	-	
July 2021	W	W	-	990.0	-	
August 2020	W	W	W	W	-	
Ohio						
August 2021	W W	22.9	.	W	W	
July 2021	W	W	.	13,193.7		
August 2020	W	W	-	10,122.0	-	
Oklahoma						
August 2021	W	W	-	4,431.0	367.2	
July 2021	W	W	-	4,596.4	358.8	
August 2020	W	W	-	4,250.4	285.9	
South Dakota						
August 2021	W	W	_	1,268.3	_	
July 2021	W	W		1,323.1		
August 2020	W	W		1,160.0		
Tennessee				_,		
August 2021	-	W	_	10,489.6	_	
July 2021		w		10,588.1		
August 2020	W	w		W	W	
Wisconsin	••	**		••	**	
August 2021	-	W		6,386.4		
July 2021	-	W		6,571.0		
August 2020	- W	W	-	5,913.3		
PAD District 3						
August 2021	W	W	W	56,150.5	W	
July 2021	W	W	877.0	55,823.5	3,817.7	
August 2020	945.0	961.2	213.1	53,221.4	3,648.5	
Alabama						
August 2021	_	W	_	5,348.4	-	
July 2021	-	w		5,424.0	-	
August 2020		w	-	W	W	
Arkansas						
August 2021	-	-	_	3,367.2	_	
July 2021				3,417.1	<u>-</u>	
August 2020				3,231.3	<u>-</u>	
Louisiana				3,231.3		
August 2021	_	W		6,244.2	759.1	
July 2021		v v W		6,324.8	735.8	
August 2020		W		6,229.4	2,030.9	
	-	vv	_	0,223.4	2,030.9	
Mississippi August 2021		_		W	W	
				3,088.3	974.2	
July 2021 August 2020				W	9/4.2 W	
	-	-	-	VV	VV	
New Mexico		\A/	14/	NA/		
August 2021	<u>W</u>			W	-	
July 2021	W	W			-	
August 2020	419.5	424.6	W	W	-	
Texas						
August 2021	<u>W</u>		W	36,431.1	W	
July 2021	<u>W</u>			W	2,107.8	
August 2020	W	W	W	34,045.3	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Sales to end uses		Conventional						
PAD District 4		Sales to end users						
August 2021	Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
July 2021 W 3375 W W Colorado	PAD District 4							
August 2020 W W W								
Colorado								
August 2021	August 2020	W	W	W	W	-		
July 2021 W W W W W W W W W	Colorado							
July 2021 W W W W W W W W W	August 2021	W	W	-	5,557.2	-		
August 2020 22.1.2 225.1 W W Holdshore H		W	W	-	5,645.0			
Magust 2021 W W C 1,744.0 1,905.3		221.2	225.1	W				
August 2021 W W . 1,744.0	_							
July 2021 W W W W W W W W W		W	W	-	1.744.0			
August 2020 W W W W								
Montaina Na								
August 2021		••	• •	**	**			
July 2021		NA	14/		1 001 0			
August 2020 W								
Magust 2021						-		
August 2021 -	-	VV	W	-	1,//2.1	-		
July 2021								
Myoming								
Wyoming								
August 2021	August 2020	W	W	W	W	-		
July 2021	Wyoming							
August 2020 W 12.3 1,117.7 PAD District 5 August 2021 W W W 3,843.3 W W W August 2020 1,168.3 1,199.3 3,177.8 W W W August 2020 1,168.3 1,199.3 3,177.8 W W W August 2020 1,168.3 1,199.3 3,177.8 W W August 2021 W W W W 556.6 - 1,101/2 021 W W W W 556.6 - 2,101/2 021 W W W W 5771.2 - 3,101/2 021 W W W W W 5771.2 - 3,101/2 021 W W W W W 5771.2 - 3,101/2 021 W W W W W 7474.4 - 4,101/2 021 W W W W 1,1815.4 - 2,101/2 021 W W W W 1,1815.4 - 3,101/2 021 W W W W 1,1815.4 - 3,101/2 021 W W W W 1,1815.4 - 3,101/2 021 W W W W 1,1815.9 - 3,101/2 020 W W W W W 1,1815.9 - 3,101/2 020 W W W W W 1,1815.9 - 4,101/2 021 W W W W W W W W W W W W W W W W W W W	August 2021	W W	8.5	W	W W	-		
August 2020 W 12.3 - 1,117.7 - PAD District 5 August 2021 W W W 3,843.3 W W W August 2020 1,168.3 1,199.3 3,177.8 W W August 2020 1,168.3 1,199.3 3,177.8 W W August 2020 1,168.3 1,199.3 3,177.8 W W August 2020 W W W W 556.6 - 1,101/2 021 W W W W 556.6 - 1,101/2 021 W W W W 571.2 - 1,101/2 021 W W W W 571.2 - 1,101/2 021 W W W W 1,1815.4 - 1,101/2 021 W W W W 1,1815.4 - 1,101/2 021 W W W W 1,1815.9 - 1,101/2 021 W W W W 1,1815.9 - 1,101/2 021 W W W W 1,1815.9 - 1,101/2 021 W W W W W W W W W W W W W W W W W W W		WW	W	W	W			
August 2021		W	12.3	-	1,117.7	-		
August 2021	PAD District 5							
July 2021		W	W	W	W	266.6		
August 2020 1,168.3 1,199.3 3,177.8 W W Alaska August 2021 W W W W 556.6 - July 2021 W W W W 571.2 - August 2020 W W W W 747.4 - Arizona August 2021 - W W W 1,1815.4 - July 2021 - W W W 1,1815.4 - August 2020 W W W W 1,468.9 - August 2020 W W W W 1,468.9 - August 2020 W W W W W 1,468.9 - August 2020 W W W W W 1,468.9 - August 2021 - W W W W W W W W W W W W W W W W W W								
Algst 2021								
August 2021 W W W F571.2 - July 2021 W W W W A74.4 - Arizona August 2021 - W W W A74.4 - Arizona August 2021 - W W W 1,836.9 - August 2020 W W W W 1,836.9 - August 2020 W W W W 1,836.9 - August 2020 W W W W 1,468.9 - August 2020 W W W W W 1,468.9 - August 2021 - W W W W W W W W W W W W W W W W W W		1,100.5	1,133.3	3,177.0	**	**		
July 2021		NA/	14/	14/	FFC C			
August 2020 W W W J,815.4 Arizona August 2021 W W J,815.4 July 2021 W W W 1,836.9 August 2020 W W W J,668.9 August 2020 W W W W J,668.9 California August 2021 W W W July 2021 W W W August 2020 W W W August 2020 W W W W W W August 2021 W W W W W W W W W July 2021 W W W W W W W W W W W W W July 2021 W W W W W W W W W W W W W W W W W W W								
Arizona August 2021 -								
August 2021 - W W 1,815.4 - July 2021 - W W 1,836.9 - August 2020 W W W N 1,836.9 - August 2020 W W W N 1,468.9 - August 2021 W W W N 1,468.9 W W W N 1,468.9		VV	VV	VV	4/4.4	-		
July 2021								
August 2020 W W W I,468.9 California August 2021 W W July 2021 W W August 2020 W August 2020 - W W W W W August 2021 W W W W W W W W W August 2021 W W W W W W W W W W August 2020 W W W W W W W W W W August 2020 W W W W W W W W W W Nevada August 2021 - W W W W W W W W W W W Nevada August 2021 - W W W W W W W W W W W W W W Nevada August 2021 - NA W W W W W W W W W W W W W W W W W W								
California August 2021 - - - W W July 2021 - - - W W August 2020 - - - W W Hawaii August 2021 W W W W W W July 2021 W W W W W W Nevada August 2020 W W W W W - July 2021 - NA W W W - August 2020 W W W W W - August 2021 - NA W W W - August 2020 W W W W W - August 2020 W W W W W - August 2020 W W W W W - August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 98.1 734.0 3,384.4 - Augu						-		
August 2021 - - - W W July 2021 - - - W W August 2020 - - - W W W August 2021 W - - August 2020 W W W W - - - August 2021 W W W W -	August 2020	W	W	W	1,468.9	-		
July 2021 - - - W W Hawaii - - - W W W August 2021 W W W W W W July 2021 W W W W W W Nevada W W W W W - July 2021 - W W W W - July 2021 - NA W W W - Oregon - W W W W - August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	California							
August 2020 - - W - - W - - W - - W - - W W W - - W W W - - W W - - W W - - W W - - W W - - W W - - W W - - - W W - - - W W - - - W W W - - - W W - - - W W W - - - W W W W W - - - - W W W W - - - - W W - <td>August 2021</td> <td></td> <td></td> <td> -</td> <td> W W</td> <td> W</td>	August 2021			-	W W	W		
August 2021 W W W W W W W W W W W W W W W W W W	July 2021			.	W	W		
August 2021 W W W W W July 2021 W W W W W August 2020 W W W W W August 2021 - NA W W - August 2020 W W W W - Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	August 2020	-	-	-	W	-		
August 2021 W W W W W July 2021 W W W W W August 2020 W W W W W August 2021 - NA W W - August 2020 W W W W - Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	Hawaii							
July 2021 W W W W W W W W W W W W W W W W W Personance		W	W	W	W	W		
August 2020 W W W W W Nevada August 2021 - W W W W July 2021 - NA W W W August 2020 W W W W - Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	July 2021							
Nevada August 2021 - W W W - - July 2021 - NA W W - - August 2020 W W W W - - August 2020 W W W -								
August 2021 - W W W - July 2021 - NA W W - August 2020 W W W W - Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	=	••	**	**	••	**		
July 2021 - NA W W - August 2020 W W W W W Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W			14/	14/	14/			
August 2020 W W W W Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W						<u>-</u>		
Oregon August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W								
August 2021 W W W 3,620.8 W July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W		VV	VV	VV	VV	-		
July 2021 W W 820.2 3,716.5 - August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W								
August 2020 98.1 98.1 734.0 3,384.4 - Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W						W		
Washington August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W								
August 2021 NA NA W 5,928.1 W July 2021 265.1 270.7 W 6,243.8 W	August 2020	98.1	98.1	734.0	3,384.4	-		
July 2021 265.1 270.7 W 6,243.8 W	Washington							
	August 2021	NA	NA	W	5,928.1			
August 2020 346.1 348.3 W 5,617.7 W	July 2021	265.1	270.7	W	6,243.8	W		
	August 2020	346.1	348.3	W	5,617.7	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sa				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 4							
August 2021	-	-					
July 2021	-						
August 2020	-	-	-	-			
Colorado							
August 2021	-	_	_	_			
July 2021							
August 2020							
Idaho							
August 2021							
July 2021	- -						
August 2020	- -						
	-	-	-	-			
Montana							
August 2021							
July 2021							
August 2020	-	-	-	-			
Utah							
August 2021	-						
July 2021	-	-	-	-			
August 2020	-	-	-	-			
Wyoming							
August 2021	-	-	-	-			
July 2021	-	-	-	-			
August 2020	-			-			
PAD District 5							
August 2021	W	W	W	W	V		
July 2021	W		15,394.9		V		
August 2020	3,626.1	3,628.4	13,581.1		V		
Alaska		-,-	-,				
August 2021	_	_	_	_			
July 2021							
August 2020							
Arizona							
August 2021			W	W			
	-			2,819.2			
July 2021		-					
August 2020	-	VV	VV	2,535.8			
California							
August 2021	W	W		W	V		
July 2021	<u>W</u>	W	W	W	<u>'</u>		
August 2020	3,626.1	W	W	W	\		
Hawaii							
August 2021	-						
July 2021	-						
August 2020	-	-	-	-			
Nevada							
August 2021	-	-		-			
July 2021	-	-		-			
August 2020	-	-	-	-			
Oregon							
August 2021	<u>-</u>	-		<u>-</u>			
July 2021	-						
August 2020	-			-			
Washington							
August 2021	-		_	_			
July 2021	<u>-</u>		<u>-</u>	<u>-</u>			
August 2020	<u>-</u>		<u>-</u>	<u>-</u>			
See footnotes at end of table							

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 4							
August 2021	W	324.6	W	W			
July 2021	W	337.5	W	W			
August 2020	W	W	W	W	-		
Colorado							
August 2021	W	W	-	5,557.2	_		
July 2021	W	W	-	5,645.0			
August 2020	221.2	225.1	W	W			
Idaho							
August 2021	W	W	-	1,744.0	_		
July 2021		W		1,905.3			
August 2020			- W	W	-		
	VV	VV	VV	VV	-		
Montana							
August 2021	NA	\bar{M}		1,901.0			
July 2021				2,083.7			
August 2020	W	W	-	1,772.1	-		
Utah							
August 2021		W	W	W			
July 2021	-	W	W	W	-		
August 2020	W	W	W	W			
Wyoming							
August 2021	W	8.5	W	W	_		
July 2021		W		W			
August 2020		12.3	<u>v</u> v	1,117.7			
	VV	12.3	-	1,117.7	-		
PAD District 5							
August 2021	2,231.6	2,251.9	19,161.9	W	W		
July 2021	2,257.3	2,283.4	19,238.2	W	W		
August 2020	4,794.4	4,827.7	16,758.9	W	W		
Alaska							
August 2021	W	W	W	556.6	_		
July 2021	 W	W	W	571.2			
August 2020	 	W	W	474.4			
Arizona	**	**	**	77 3.3			
		W	W	W			
August 2021	 				-		
July 2021			943.3	4,656.1	-		
August 2020	W	W	1,224.7	4,004.7	-		
California							
August 2021	W	W	W	16,934.9	W		
July 2021	W	W	W	16,937.6	W		
August 2020	3,626.1	3,627.2	W	16,186.1	W		
Hawaii							
August 2021	W	W	W	W	W		
July 2021	W	W	W	W	W		
August 2020	W	W	W	W	W		
Nevada							
August 2021	-	W	W	W	_		
July 2021		NA	W				
August 2020		W	W				
=	VV	VV	VV	VV	-		
Oregon	147			2.520.0			
August 2021			W	3,620.8	W		
July 2021		<u>W</u>	820.2	3,716.5			
August 2020	98.1	98.1	734.0	3,384.4	-		
Washington							
August 2021	NA	NA	W	5,928.1	W		
July 2021	265.1	270.7	W	6,243.8	W		
August 2020	346.1	348.3	W	5,617.7	W		
				•			

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.